

12 **EUROPEAN PATENT APPLICATION**

21 Application number: **81300580.8**

51 Int. Cl.³: **B 03 B 9/02, C 10 G 1/04,**
C 10 C 3/00

22 Date of filing: **12.02.81**

30 Priority: **15.02.80 IT 6723680**

71 Applicant: **RTR RIOTINTO TIL HOLDING S.A.,**
Terrassenweg 1A, CH-6300 Zug, (CH)

43 Date of publication of application: **02.09.81**
Bulletin 81/35

72 Inventor: **Dente, Mario, Corso Sempione 38, Milano (IT)**
Inventor: **Corti, Aldo, via Orseolo 1, Milano (IT)**
Inventor: **Antonelli, Livio, via C.F. Chauvet Castel di**
Guido, Rome (IT)
Inventor: **Jackson, George Oliver, Flat 11, Ravensbourne**
House Arlington Road, Twickenham, Middlessex (GB)

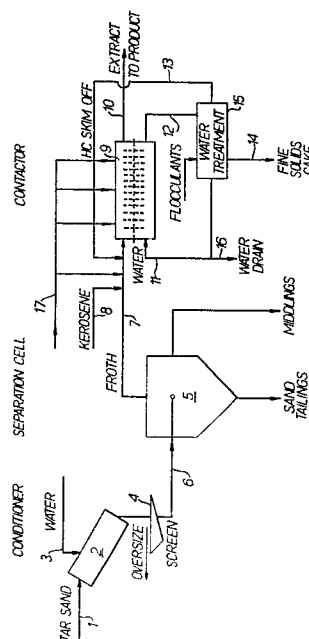
84 Designated Contracting States: **DE FR GB NL**

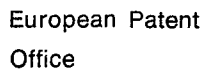
88 Date of deferred publication of search
report: **09.09.81 Bulletin 81/36**

74 Representative: **Batchellor, John Robert et al,**
BATCHELLOR, KIRK & EYLES 2 Pear Tree Court
Farringdon Road, London EC1R 0DS (GB)

54 **Treatment of heterogeneous liquid materials.**

57 The invention relates to a continuous process for treatment of feed in the form of a heavy hydrocarbon-water dispersion or dispersions. The feed (7) is diluted with a hydrocarbon solvent (8) and contacted in a contactor (9) with a water stream (11). A product stream (10) containing bitumen oils and a discard stream (12) comprising water and solids are separately removed from the contactor (9).





0034896 Application Number

EP 81 30 0580

EPO Form 1503.1 06.78